multifunctional LSI. The microprocessor operates according to the computer program, and the IC card or the module thereby achieves its function. The IC card or the module may have tamper resistance.

In addition, the present invention may be the methods described above. Further, the present invention may also be a computer program that implements these methods using a computer, or may also be a digital signal including the computer program.

Furthermore, the present invention may also be realized by recording the computer program or the digital signal in a computer-readable recording medium such as, e.g., a flexible disk, a hard disk, a CD-ROM, an MO, a DVD, a DVD-ROM, a DVD-RAM, a Blu-ray (registered trademark) Disc (BD), a USB memory, a memory card such as an SD card, or a semiconductor memory. Moreover, the present invention may also be the digital signal recorded in each of these recording media.

Additionally, the present invention may also be realized by the transmission of the computer program or the digital signal via a telecommunication line, a wired or wireless communication line, a network represented by the Internet, or data broadcasting.

In addition, the present invention may be a computer system including a microprocessor and a memory, the memory may store the computer program, and the microprocessor may operate according to the computer program.

Further, the devices may be implemented by an independent and different computer system by recording the program or the digital signal in the recording medium and transferring it or by transferring the program or the digital signal via the network or the like.

Furthermore, all of the numerals used in the above description are used for exemplification purpose for specifically describing the present invention, and therefore the present invention is not limited to the numerals exemplified.

Moreover, the division of the functional block in each block diagram is just an example. For example, a plurality of functional blocks may be implemented as a single functional block, the single functional block may be divided into the plurality of functional blocks, or a part of the function may be moved to another functional block. Additionally, the functions of a plurality of functional blocks having functions similar to one another may be processed by single hardware or software in parallel or in a time-sharing manner.

In addition, the order of execution of a plurality of steps included in the pet medical checkup method is an example for specifically describing the present invention, and an order other than the order may be employed. Further, a part of the steps may be executed simultaneously (in parallel) with another step.

Although the pet medical checkup devices according to one or a plurality of the aspects have been described based on the embodiments, the present invention is not limited to the embodiments. Other forms in which various modifications apparent to those skilled in the art are applied to the embodiments or forms structured by combining constituent elements of different embodiments may be included within the scope of one or a plurality of the aspects, unless such changes and modifications depart from the scope of the present invention.

The aspect of the present disclosure is useful as the pet medical checkup device capable of estimating the disease of the pet with excellent accuracy without giving stress to the pet.

This application is based on Japanese Patent application No. 2013-090087 filed in Japan Patent Office on Apr. 23, 2013, the contents of which are hereby incorporated by reference.

Although the present invention has been fully described by way of example with reference to the accompanying drawings, it is to be understood that various changes and modifications will be apparent to those skilled in the art. Therefore, unless otherwise such changes and modifications depart from the scope of the present invention hereinafter defined, they should be construed as being included therein.

The invention claimed is:

1. A pet medical checkup device comprising:

a shooting section that shoots a moving image of a subject pet;

a first storage section that stores the moving image of the subject pet shot by the shooting section;

an input section for inputting a type of pet;

a first database that stores information indicating plural types of pets, information indicating types of diseases associated with each type of pet, and, for each type of pet and each type of disease associated therewith, motion information representing a characteristic motion made by the type of pet when the type of pet has the disease, respectively;

a first determination section that determines whether or not the subject pet is making a characteristic motion of a disease corresponding to the type of pet inputted by the input section based on a comparison between the motion information stored in the first database and the moving image of the subject pet stored in the first storage section; and

an estimation section that estimates the disease of the subject pet based on a determination result of the first determination section and provides an indication of the estimated disease.

2. The pet medical checkup device according to claim **1**, further comprising:

an extraction section that extracts a still image of the subject pet from the moving image of the subject pet stored in the first storage section;

a second storage section that stores the still image of the subject pet extracted by the extraction section;

a second database that stores image information representing a specific affected part image of an affected part related to the disease of the type of pet for each disease of the type of pet; and

a second determination section that extracts a still image of the affected part related to the disease of the type of pet corresponding to the characteristic motion from the second storage section when the first determination section determines that the subject pet is making the characteristic motion, and determines whether or not the extracted still image includes the specific affected part image represented by the image information stored in the second database, wherein

the estimation section estimates the disease of the subject pet based on the determination result of the first determination section and a determination result of the second determination section.

3. The pet medical checkup device according to claim **2**, wherein

the second database stores the image information for each type of pet, and

the second determination section determines whether or not the still image of the affected part of the subject pet